

DNR WAREHOUSE CATALOG



2009 rev. 2













PRICES SUBJECT TO CHANGE

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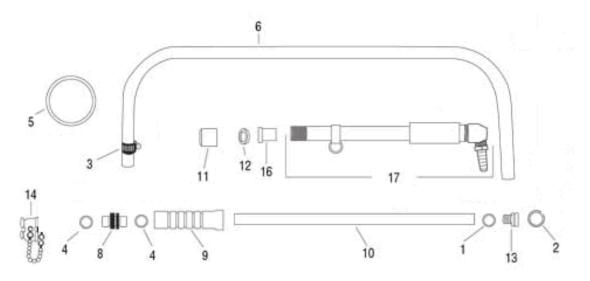
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COLLAPSIBLE BACKPACK PUMPS & PARTS



Components for "GSA" type (yellow nylon duck material w/liner)five-gallon Backpack Pump Bag.		
#1402 (Hand Pump with hose and male quick connect)		
#0008 (Female Quick Connect)	\$7.50	



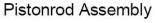
REF#	PART #	DESCRIPTION	PRICE
3	0020	HOSE CLAMP, STAINLESS STEEL-#8	\$1.40
6	1554	HOSE-30"	\$11.50
14	1559	NOZZLE, DUAL	\$11.50
8	1558	#5773 NOZZLE NIPPLE	\$5.95
4	1557	#5707 NOZZLE GASKET	\$1.35
9	1556	#5781 HANDLE	\$15.95
10	1555	#5783 INSIDE CYLINDER	\$20.50
1	1528	#1033 O-RING, SMALL, PISTON ASSY.	\$1.00
13	1560	#5788 PISTON ASSEMBLY	\$19.50
2	1529	#1035 O-RING, LARGE, PISTON ASSY.	\$1.00
11	1561	#5785 CAP NUT	\$6.50
12	1562	#5786 FELT WIPING RING	\$1.00
16	1563	#5787 NYLON BUSHING	\$4.25
17	1564	#5863 OUTSIDE CYLINDER	\$36.50

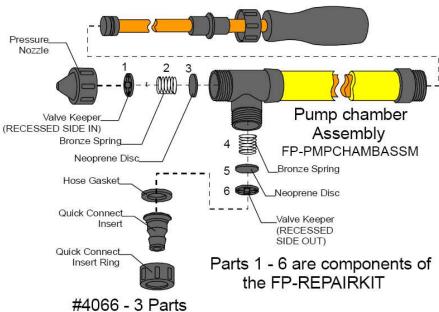
COLLAPSIBLE BACKPACK PUMPS & PARTS



The Scotty 4000 backpack pump is a single action pump. The pump has a brass pump chamber protected by an engineering grade polymer sleeve. No tools are required to disassemble the unit, it can be completely disassembled by hand for in-the-field maintenance.

#1799 (Backpack Pump, Scotty - Complete pump w/hand pump, hose assembly and maintenance kit).......\$100.00





SCOTTY REPLACEMENT PARTS

#1801 Piston Rod Assembly	\$17.00
#1802 Pump Chamber Assembly	\$30.00
#1803 Pressure Nozzle	\$ 3.50
#1804 Repair Kit	\$ 3.50
#1805 Connector	\$ 3.75

Visit us on the web @ http://www.dnr.wi.gov/forestry/fire/catalog

BACKCANS & PARTS

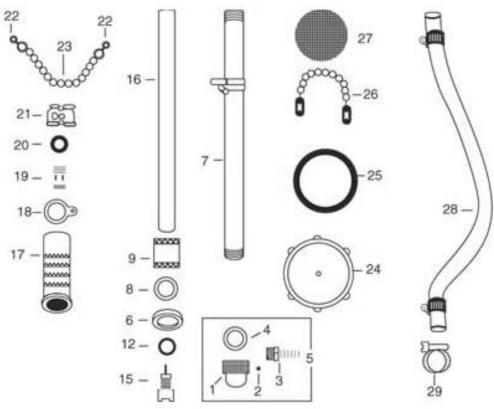




Five-gallon tank features baffle, outlet with filter screen at bottom, 1" recessed bottom, and ventilated back rest. Slide action pump is operated by hand. Gasketed cam lock tank cap features a ventilation hole to prevent tank collapse, and is secured to the tank by a 4" beaded chain. Combination nozzle allows quick change from spray to straight stream. Single-braided, flexible, oil-resistant hose, 1/2" I.D., 30" long. Carrying handle has clips for securing pump and holes for attaching removable, 1-3/4" heavy-duty polypropylene shoulder straps. One strap has clip for attaching pump to your chest. Net Weight: Stainless – 12 lbs., 2 oz. Galvanized – 12 lbs., 5 oz.

#0001 (Backcan, Complete)	\$141.25
#0002 (Hand Pump Only)	\$60.00
#0003 (Replacement Can Only)	\$25.00

BACKCANS & PARTS



DEE#	DADE!	DECCRIPTION	DDICE
REF#	PART#	DESCRIPTION	PRICE
1	0013	#2494 PUMP BASE	\$3.00
2	0014	CHECK BALL	\$0.80
3	0006	HOSE NIPPLE	\$1.00
4	0036	#5986 GASKET, PUMP BASE	\$1.00
5	0023	#5931 PUMP BASE ASSY	\$5.50
6	0033	#5961 GUIDE RING	\$3.00
7	0027	#5942 OUTSIDE CYLINDER	\$5.50
8	0030	#5950 U-RING	\$2.00
9	0029	#5949 GLAND NUT	\$7.00
12	0010	#1089 O-RING, PISTON ASSY	\$0.95
15	0031	#5951 PISTON ASSY	\$19.50
16	0028	#5947 PISTON TUBE	\$19.00
17	0032	#5958 HANDLE	\$12.75
18	0034	#5962 NOZZLE CHAIN RING	\$0.50
19	0035	#5963 NOZZLE NIPPLE	\$2.75
20	1557	#5707 GASKET, NOZZLE	\$1.35
21	0037	#6062 NOZZLE, DUAL	\$14.00
22	0024	#5936 END-NOZZLE CHAIN	\$0.30
23	0025	#5937 NOZZLE CHAIN	\$1.25
24	0018	#5096 TANK CAP	\$8.00
25	0019	#5097 GASKET, TANK CAP	\$2.00
26	0016	#5072 CAP CHAIN ASSY	\$4.15
27	0021	#5238 STRAINER	\$6.75
28	1554	HOSE, ½" X30"	\$11.50
29	0020	#8 HOSE CLAMP	\$1.40

BACKFIRING EQUIPMENT & PARTS

DRIP TORCH



Lightweight drip torch features high-strength aluminum alloy tank with full-length handle, smooth domed-top to prevent fuel accumulation, and check valve in cover to protect against flashbacks. Spout can be stored in tank and has 3/32" brass nozzle. Height: 14" closed, 25-1/2" assembled. Diameter: 6". Capacity: 1-1/4 U.S. Gallons. Weight (empty): 5 lbs.

#0254.....\$98.00

BRACKET, DRIP TORCH



Truck mount bracket for drip torch. Made from high-strength aluminum alloy with spring handle and mounting holes.

#0263......\$35.00

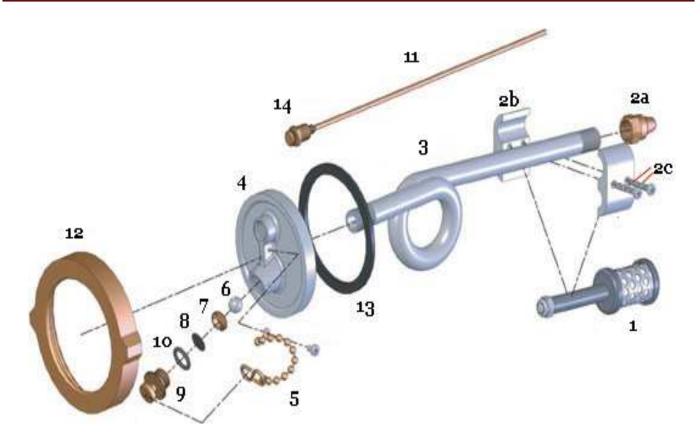
FUSEE



For starting backfires, this device is simple to use and features positive-ignition action similar to highway flares. Ferrule in base accommodates stick or handle extension. Burns for 10 minutes. Forest Service Spec 5100-360.

#0247.....\$1.15

BACKFIRING EQUIPMENT & PARTS



REF#	PART#	DESCRIPTION	PRICE
1	0258	DT-15 IGNITOR	\$14.25
2A	0257	DT-12 NOZZLE	\$4.00
2B	0257	DT-13 IGNITOR CLAMP	\$8.50
2C	1565	DT-16 SCREW, IGNITOR CLAMP	\$0.75
3	0255	DT-11 SPOUT/FUEL TRAP	\$19.95
4	0248	DT-4 COVER	\$18.75
5	1566	DT-17 CHAIN, DISCHARGE PLUG	\$2.25
6	0249	DT-5 BALL	\$1.50
7	0250	DT-6 SEAT	\$2.50
8	0251	DT-7 SCREEN	\$1.50
9	0252	DT-8 DISCHARGE PLUG	\$9.50
10	0253	DT-9 O-RING, DISCHARGE PLUG	\$1.25
11	0262	DT-35 BREATHER TUBE	\$15.75
12	0260	DT-23 LOCK RING, COVER	\$17.00
13	0259	DT-22 GASKET, COVER	\$3.00
14	1567	DT-14 O-RING, BREATHER TUBE	\$0.80

CLOTHING-FIRE RESISTANT

COVERALLS

UL® classified to meet or exceed NFPA* protective clothing requirements for Wildland Fire. Pleated back expands for easy maneuverability. Reinforced waistband with adjustable ladder buckle provides a comfortable fit. Contoured deep front pockets' special pass-through design allows access to trousers. Full length front brass zipper opens from top or bottom. Extra reinforced crotch seam. Front fly cover with hidden snaps protects and secures the front zipper. Reflective trim at ankles and pockets.



PANTS, ELASTIC WAIST

BDU style, elastic waist, adjustable hook & loop cinch straps at ankles, two front, two cargo & two rear pockets. Includes 1" reflective stripe at ankles and on pockets.

SIZE	WAIST
SMALL	27-30
MEDIUM	31-34
LARGE	35-38
X-LARGE	39-42
2X-LARGE	43-46

INSEAM			
SHORT	28"		
REG	31"		
LONG	34"		



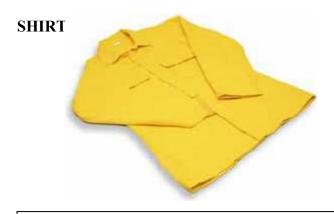






	INDURA ULTRA-SOFT		OVERPAN	OVERPANTS-YELLOW		ADVANCE W/KEVLAR	
	PART #	PRICE	PART #	PRICE	PART #	PRICE	
SMALL X 28	1707	\$80.00	1721	\$90.00	1729	\$130.00	
SMALL X 31	1708	\$80.00	1722	\$90.00	1730	\$130.00	
SMALL X 34	N/A	\$80.00	N/A	\$90.00	N/A	\$130.00	
MEDIUM X 28	1709	\$80.00	N/A	\$90.00	1731	\$130.00	
MEDIUM X 31	1710	\$80.00	1723	\$90.00	1732	\$130.00	
MEDIUM X 34	1711	\$80.00	1724	\$90.00	1733	\$130.00	
LARGE X 28	1712	\$80.00	N/A	\$90.00	1734	\$130.00	
LARGE X 31	1713	\$80.00	1725	\$90.00	1735	\$130.00	
LARGE X 34	1714	\$80.00	1726	\$90.00	1736	\$130.00	
X-LARGE X 28	1715	\$80.00	N/A	\$90.00	1737	\$130.00	
X-LARGE X 31	1716	\$80.00	1727	\$90.00	1738	\$130.00	
X-LARGE X 34	1717	\$80.00	1728	\$90.00	1739	\$130.00	
2X-LARGE X 31	1718	\$86.00	N/A	\$90.00	1740	\$130.00	
2X-LARGE X 34	1719	\$86.00	N/A	\$90.00	1741	\$130.00	

CLOTHING-FIRE RESISTANT



Flame resistant shirt is designed for use by wildland firefighters. It is single-breasted with a button front, rolled collar, and straight cut bottom. The shirt has two flap closing breast pockets and hook & pile fasteners for pockets and cuffs. FS Spec. 5100-91

PART#	SIZE	PRICE
0133	SMALL	\$65.50
0134	MEDIUM	\$65.50
0135	MEDIUM TALL	\$65.50
0136	LARGE	\$65.50
0137	LARGE TALL	\$65.50
0138	X-LARGE	\$65.50
0139	X-LARGE TALL	\$65.50
0140	2X-LARGE	\$65.50
0141	2X-LARGE TALL	\$65.50
0142	3X-LARGE	\$65.50
0143	3X-LARGE TALL	\$65.50

BRUSH COATS & LINERS



Meets NFPA 1977, current edition, standard for wildland fire fighting protective clothing and UL classified. These brush coats feature large breast pockets with flap closures, two large hip pockets with full flap closures, a 9" radio pocket, roomy raglan style sleeves, a turnout style collar with self-storing throat strap, and adjustable hook and loop cuff closures. An optional button-in Indura[®] cotton liner provides additional warmth and protection.

BRUSH COATS

PART#	SIZE	PRICE
0089	SMALL	\$78.00
0090	MEDIUM	\$78.00
0091	MEDIUM TALL	\$78.00
0092	LARGE	\$78.00
0093	LARGE TALL	\$78.00
0094	X-LARGE	\$78.00
0095	X-LARGE TALL	\$78.00
0096	2X-LARGE	\$85.00
0097	2X-LARGE TALL	\$85.00
0098	3X-LARGE	\$95.00
0099	3X-LARGE TALL	\$95.00

LINERS

PART#	SIZE	PRICE
0100	SMALL	\$23.50
0101	MEDIUM	\$23.50
0102	MEDIUM TALL	\$23.50
0103	LARGE	\$23.50
0104	LARGE TALL	\$23.50
0105	X-LARGE	\$23.50
0106	X-LARGE TALL	\$23.50
0107	2X-LARGE	\$25.50
0108	2X-LARGE TALL	\$25.50
0109	3X-LARGE	\$28.50
0110	3X-LARGE TALL	\$28.50

CLOTHING-FIRE RESISTANT

FIRE RESISTANT HI-VIS VEST

Fire resistant high visibility vest with "WISCONSIN FIRE" vertically on front and horizontally on back. Adjustable.

#1846 L-3XL	\$35.00
#1847 4XL-5XL	. \$37.00





WEARABLE ACCESSORIES



GOGGLES-LOW PROFILE

Toric lens provide superior optics and peripheral vision. Soft elastomer seal on frame enhances comfort. Blocks 99.9% of UV rays.



GOGGLES-RUBBER

A clear, fogless, .050" thick acetate lens offers a large viewing area. The rubber frame headband provide maximum comfort and peripheral vision.

#1220 \$15.00







HARDHAT is specifically engineered to meet the requirements of wildland firefighters. The helmets include goggle retainer clips, scotchlite reflective strips, ratchet suspension system, and chin strap. Meets the performance specifications of NFPA 1977-1998.

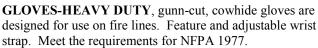
#1218 (yellow)	\$30.25
#1217 (white)	
#1689 (red w/slots for Peltor)	\$30.25
#1683 (full brim – yellow)	.\$32.50
#1684 (full brim – white)	\$33.50
#1685 (full brim – red)	. \$33.50

HEADLAMP. Lightweight super bright Halogen lamp (10,000 cp) and three LEDs (6,000 cp) which provide 100,000 hours of use. The light features a pivoting head and a focusable light beam. Water-resistant, the body is constructed of tough ABS resin. The rubber strap is ideal for attaching to your helmet or hard hat. UL Class I Division 2 approved. Battery burn time: LEDs, 50 hours; Halogen, 3 hours.

#1513.....\$25.50

WEARABLE ACCESSORIES





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#1213 (small)	\$14.25
#1214 (medium)	\$14.25
#1215 (large)	\$14.25
#1216 (x-large)	\$14.25



GLOVES-ECONOMY. Striped canvas back breathes for extra comfort. Knuckle strap increases protection. Gloves provide great abrasion and puncture resistance. Feature full leather palm, index finger and fingertips.

#1212\$1.	50
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REPLACEMENT FILTER-HOTSHIELD

(remove rubber straps before using) #1222.....\$3.50





FACE & NECK PROTECTOR. The Face & Neck Protector is made from NOMEX®. The front of the shroud is secured with a self-fastening closure, and the Face & Neck Protector can easily be attached to your helmet to provide increased protection against heat.



RADIO CHESTPACK. Designed to hold your radio in a convenient location. It is made from tough Dupont Cordura®, and has adjustable straps to keep any size of radio secure. A pocket with a self-fastening flap holds extra radio batteries, and two angled slots are designed for easy access to pens or pencils. An additional self-fastening pocket conveniently stores your map. #0245........\$28.00

WEARABLE ACCESSORIES



WEATHER BELT KIT is a complete observing kit with everything needed to measure temperature, relative humidity and wind velocity. Consists of: case, compass, wind speed indicator, and psychrometer. Also contains writing board, 1-oz. plastic screw-cap-bottle, pencil, notebooks, and humidity and dew-point tables.

#0445.....\$91.00



VEST, ANSI II Lime Mesh Front and Back

- Zipper Closure
- 4" Reflective Silver/Orange Stripes
- Outside Zipper Pocket
- Expandable Radio Pocket
- 5" x 7" Inner Pocket

#1827 M	\$9.52
#1828 L	\$9.52
#1829 XL	\$10.12
#1830 2XL	\$10.12
#1831 3XL	\$10.62
#1832 4XL	\$11.09

PACKS & COMPONENTS



BRIEFCASE

Made of sturdy nylon Cordura. Features a single inner compartment, pockets on each side, and shoulder strap.

#0246.....\$40.25



PERSONAL GEAR PACK

Heavyweight, urethane-coated nylon duck pack carries up to 40 lbs. of gear. Styled with main compartment, sleeping bag compartment, front and back pockets. Has adjustable shoulder straps and can be attached to the field pack.

#0244.....\$51.00

PACKS & COMPONENTS







FIELD PACK - DISCONTINUED	

#0243 (complete field pack)	SOLD OUT
#1568 (main pack)	\$32.50
#0241 (equipment belt)	
#0238 (belt pack)	
#1465 (canteen case)	SOLD OUT
#0242 (harness)	



FIELD PACK – FIREFLY (YELLOW)

- Quick-Zip Removable gear bag
- 100oz (3L) Hydration pocket (reservoir not included)
- Removable New Generation Fire Shelter case (attach to pack or belt)
- Side Pockets hold two 1L Bottles
- 18 Fusee carrying capacity
- 3/4" dual density foam padding in hip belt & harness
- Ventilated mesh back plate to allow more breath ability
- Dimensions: 16" x 10" x 6.5"
- Capacity: 2500 cu in
- Weight: 5 LBS
- Materials: 1000D Cordura®, Nylon Webbing, #10 & #8 YKK® Zipper, 3M™ Reflective Tape, Nylon Hardware

#1813 (complete field pack)......\$160.50

FIREFIGHTING HAND TOOLS



COMBO TOOL pick and shovel can be folded for easy transport. Similar to army entrenching tool and features a 40" handle and serrations on shovel edges for cutting light brush.

#0478.....\$50.50



FIRE RAKE is designed for fire-line digging. Features triangular cutting heads on a 12"-wide hoe-type frame. Straight handle is 52" long. Forest Service Spec 5100-284.

#0475.....\$31.00



MCLEOD Fire-line digging tool is a rake-and-hoe combination. Forest Service Spec 5100-353. #0476......\$51.00 #1272 (sheath).........\$ 3.25



PULASKI tool is designed for fire-line digging and chopping. Forest Service Spec 5100-355. #0473.....\$51.00

#1273 (sheath).....\$ 4.25



SHOVEL designed especially for fighting wildland fires. Features a solid shank and a straight handle. Forest Service Spec 5100-326.

#0479......\$35.00 #1457 (sheath).....\$ 4.50

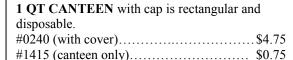


SWAT is especially useful in smothering grass and grain fires in arid regions, or in direct attack on range fires. The cross member and shank are constructed from high carbon steel with a 12" x 15" x 3/16" fire resistant flap, made from reinforced belting. The overall length is 75" and it weighs $5\frac{1}{2}$ lbs.

#0477.....\$33.50

MISCELLANEOUS EQUIPMENT











CHAINSAW OPERATORS HELMET features six-point suspension, adjustable hearing protectors, and nylon visor carriers with black mesh steel screens. Components meet or exceed these ANSI Standards: hardhats, ANSI Std. Z89.1-1997 Type I, Class C, E and G; ear muffs, ANSI Std. S3.19-1974; mesh screen, ANSI Std. Z87-S 1992 #1427......\$35.00



TRAINING SHELTER. Reusable shelter system for training in use of M-2002 fire shelter. #1210.....\$80.00 #1569 (large*)....\$80.00

*for firefighters taller than 6'1" or whose girth exceeds 53" at any point.





*for firefighters taller than 6'1" or whose girth exceeds 53" at any point.

MISCELLANEOUS EQUIPMENT



TYPE I GAS CANS are 24-ga. steel with red powder-coat finish on all exterior surfaces All sizes include free-flowing, double-mesh flame arrestor and spring-mounted relief-vent mechanism.

- F &	
#1225 (1 gal.)	\$36.25
#1226 (3 gal.)	\$36.00
#1227 (5 gal.)	



PELTOR HEADSET. Peltor's latest technology in both earcup design and electronics make this headset the ideal choice for clear, crisp 2-way communication in extreme noise areas. Built in PTT.

#1812 MT7H79P3E-C0061	\$450.50
#1570 (Mesh face screen)	\$12.00



WATER COOLER, five-gallon water cooler features durable, no-pinch carrying handles, cup dispenser bracket, recessed fast-flow spigot, wide-mouth screw-on lid, foamed-in-place insulation, and "Drinking Water" imprint (meets OSHA requirements).

110.4.4.4	#20.00
#0444	338 00



FIRST AID KIT w/Quick-Clot. Custom loggers type kit features waterproof dry box with silicone seal and high quality first aid supplies. Designed for DNR personnel. Exceeds OSHA standards for loggers first aid kit.

#1211	\$80.00
#1686 (Quick Clot ACS+)	\$30.00



EAR PLUGS are designed to provide general hearing protection in noisy environments. Made of non-toxic, non-allergenic, closed-cell PVC foam that expands to fit most ear sizes. Dispenser box contains 200 individually wrapped pairs.

#1230	\$25.00



TOW STRAP has a loop sewn in each end that slips easily onto a frame mounted tow hook. The webbing stretches up to 20% during use and then recoils to its original length.

#1188 (15,000#)	\$25.00
#1466 (20,000#)	\$40.00
#1400 (40.000#)	\$65.00

		Garden Hose Thread	NPT-Tapered Pipe Thread
HOSE BOOK		Straight Pipe Thread	NST-Fire Hose Thread
HOSE-BOOS			¢1.40.00
	1" x 100' Rubber, 250 PSI, Red with NST couplings		
#0359	1" BULK Rubber, 250 PSI, Red		
#0362	1" x 100' Lightweight, 300 PSI with NST couplings		
#0358	3/4" BULK Rubber, 200 PSI, Red	• • • • • • • • • • • • • • • • • • • •	\$1.50 /ft
HOSE-DISC	HARCE		
#0352	3/4" x 50' Cotton, 200 PSI with GHT couplings		\$22.50
#0354	1" x 50' Cotton, 300 PSI with NST couplings		
#0355	1" x 100' Cotton, 300 PSI with NST couplings		
#0353	1" BULK Cotton, 300 PSI		
#0357	1-1/2" x 50' Cotton, 450 PSI with NST couplings		
#1278	1-1/2" x 100' Cotton, 450 PSI with NST couplings		
#0356	1-1/2" BULK Cotton, 450 PSI		
#0330	1-1/2 BOLK Cotton, 430 I St	, 	φ1.23 /It
HOSE-SUCT	TION		
#0378	1-1/2" x 8' clear, reinforced with NST couplings		\$30.00
#1462	1-1/2" BULK clear, reinforced		\$3.00
#0380	2-1/2" x 6' clear, reinforced with NST couplings		\$45.00
#1462	2-1/2" BULK clear, reinforced		\$4.00
ADAPTERS			
#0324	3/4" F-GHT X 3/4" M-NPT		\$9.75
#0325	3/4" M-GHT X 3/4" M-NPT		
#0328	3/4" F-GHT X 1" M-NST		
#1571	3/4" F-NPT X 1" M-NST		
#0327	1" F-NPSH X 3/4" M-GHT		\$7.80
#0326	1" F-NST X 3/4" M-GHT		
#1238	1" F-NST X 1" M-NPT		
#0331	1" F-NPT X 1" M-NST		
#0334	1" F-NST X 1" M-NPSH		
#0336	1" F-NST X 1-1/2" M-NST		
#1237	1" M-NST X 1" M-NPSH		•
#0333	1" M-NPT X 1" M-NST		
#0329	1-1/2" F-NST X 3/4" M-GHT		
#0335	1-1/2" F-NST X 1" M-NST		
	1-1/2" F-NPSH X 1" M-NST		
#0339	1-1/2" F-NST X 1-1/2" M-NPT		
#1235	1-1/2" F-NST X 2-1/2" M-NST		
#0340	1-1/2" F-NPT X 1-1/2" F-NST		
#0337	1-1/2" F-NPT X 1-1/2" M-NST		
#0338	1-1/2" M-NPT X 1-1/2" M-NST		
#0341	1-1/2" DBL M-NST		•
#0342	1-1/2" DBL F-NST		
#0343	2" F-NPT X 1-1/2" M-NST		
#1234	2" F-NPT X 2-1/2" M-NST		
#0344	2-1/2" F-NST X 1-1/2" M-NST		
#0346	2-1/2" F-NST X 2-1/2" M-NPT		
#0348	2-1/2" F-NPT X 2-1/2" M-NST		
#0345	2-1/2" DBL F-NST		
#1233	2-1/2" M-NPT X 2-1/2" M-NST	• • • • • • • • • • • • • • • • • • • •	\$18.25

CAP WITH	CHAIN	
#0349	1" NST	\$9.00
#0350	1-1/2" NST	\$11.00
#0351	2-1/2" NST	\$13.00
COUPLING	S-HOSE	
#1330	1" NST set	\$15.00
#1331	1" NST male only	\$7.50
#1572	1" NST female only	\$10.00
#1428	1" expansion ring	\$1.00
#1578	1" gasket, face or tail	\$1.25
#1269	1-1/2" NST set	\$20.00
#1573	1-1/2" NST male only	\$10.00
#1329	1-1/2" NST female only.	\$15.00
#1429	1-1/2" expansion ring.	\$2.00
#1579	1-1/2" gasket, face or tail	\$1.50
#1426	2" NST set	\$25.00
#1575	2" NST male only	\$15.00
#1574	2" NST female only	\$15.00
#1576	2" expansion ring.	\$3.00
#1577	2" gasket, face or tail	\$1.75
#1332	2-1/2" NST set	\$30.00
#1581	2-1/2" NST male only	\$17.00
#1582	2-1/2" NST female only	\$20.00
#1430	2-1/2" expansion ring.	\$4.00
#1580	2-1/2" gasket, face or tail.	\$2.00

WRENCHES



#0377	Small (fits 1" & 1-1/2" rocker-lug couplings)	\$5.50
#0375	Large (fits 1", 1-1/2" & 2-1/2" rocker-lug couplings)	\$8.75
#0376	Pin Type (fits 1" & 1-1/2" hole type couplings)	\$9.00
#1403	Adjustable Hydrant	\$21.00



SHUT-OFF CLAMP is designed for use on single jacket and rubber-lined fire hoses sized 1 and 1-1/2". Capable of shutting off water in a hose at 300-psi operating pressure. Forest Service Spec 5100-245.

#0323.....\$32.00



MOP UP KIT. This kit contains all the equipment necessary for three people to attach to a lateral line to put out spot fires. Includes hose, T-valves, reducers, applicator wands and nozzles, wrenches, and more.

#1583.....\$531.00



GATED WYE valve has a female inlet and two ball-valved male outlets. Ball-type release of water either or both outlets. Working pressure is 600 psi. Forest Service Spec 5100-380.

#0505 (1"x 1"x1")	\$100.00
#0504 (1-1/2" x 1-1/2" x 1-1/2")	\$125.00
#0506 (2-1/2" x 1-1/2" x 1-1/2")	\$150.00



SHUT-OFF VALVE has a female threaded inlet with gasket recess and male threaded outlet. Features on-off or open-close lever with stops at both positions. With a 600-psi rating. Forest Service Spec 5100-238.

#0508 (1")......\$100.00 #0507 (1-1/2").....\$110.00



THEIF VALVE. Aluminum alloy tee issues 600-psi maximum operating water pressure. 1-1/2" inlet & outlet with 1" branch. Forest Service Spec 5100-107

#0509 \$55.00



LEXAN NOZZLE. Barrel-type plastic polycarbonate nozzle adjusts from straight stream to fog to off. Rubber bumper and gasket included.

#0367 (1")	\$8.00
#1584 (gasket for 1")	\$1.00
#0368 (1-1/2")	\$9.00
#1585 (gasket for 1-1/2")	\$1.50



RANGER NOZZLE. Barrel-type nozzle with shutoff is made of aluminum alloy. Adjusts from high flow spray, to high flow straight stream, to low flow spray, to low flow straight stream, and to off.

#0365 (1")	\$49.00
#1584 (gasket for 1")	\$ 1.00
#0366 (1-1/2")	\$59.00
#1585 (gasket for 1-1/2")	\$ 1.50





MULTI-APERTURE NOZZLE is lightweight, corrosion resistant and durable. The multi-aperture eliminates changing nozzle tips. It has nozzle bore sizes of 1/8", 3/16", 1/4" & 5/16".

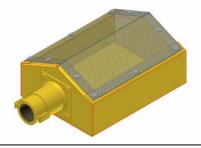
#0363 (1")	\$63.50
#0364 (1-1/2")	\$63.50





FOOT VALVE is made of brass or aluminum alloy and has a strainer. Forest Service Spec 5100-383.

#1277 (1-1/2")	\$38.00
#0371 (2-1/2")	\$58.00



POND STRAINERS are box style with NST swivel connection. Powder coated steel body with stainless steel screening and rivets.

#0373 (1")	\$20.00
#0372 (1-1/2" w/foot valve)	\$60.00
#0374 (2-1/2")	\$30.00

FOAM UNITS



4071 FOAM UNIT is a simple at-the-pump unit to educt foam concentrate into hose lines. It is Mounted between the discharge and suction side of a pump. For use on portable forestry pumps or fitted permanently to skid units, the 4071 is a simple and effective way to add a foam capability to equipment. The unit is adjustable, permitting various foam percentages to be inducted depending on the nozzles being used. A 4071 includes the eductor, pressure hose and pick-up hose. A 4071KIT includes the eductor, pressure hose, pick-up hose and two connecting tees.

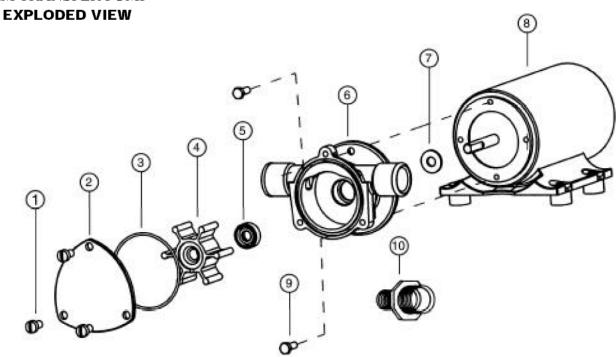


ROBWEN FOAM UNIT is a fully self contained, positive pressure, foam concentrate to water proportioner. It requires no outside electrical source for power as it operates totally from the pressure generated by the flow of water through the connected hose line. The design incorporates the use of a modified venturi valve that supplies water pressure around a bladder type tank.

#0265.....\$1910.00

FOAM UNITS

FOAM TRANSFER PUMP



REF	PART #	DESCRIPTION	PRICE
N/A	1460	PUMP, JABSCO 18670-122	\$233.82
1	91004-0090	SCREW KIT	
2	18647-0000	END COVER	
3	18753-0660	O-RING	
4	6303-0001	IMPELLER	
5	18753-0384	SEAL	
6	18645-0000	BODY	
7	6342-0000	SLINGER	
8	98012-0020	MOTOR, 12V	
9	98019-0020	SCREW – PUMP TO MOTOR	
10		ADAPTER	



CLASS A FOAM concentrate specifically formulated for all Class A applications such as structural fires, forestry and wild land fires, landfill fires, and tire fires. The special chemical balance reduces the surface tension of water, greatly increasing the penetrating and wetting abilities of the water, thus making your water supply five times more effective than untreated water.

#0264 (5 gal. pail)......\$50.00

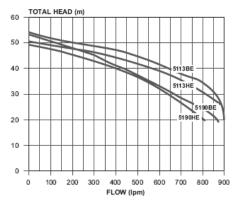
DARLEY 2BE18



Pump Performance		
2BE 18V		
375 GPM @ 25 PSI		
300 GPM @ 45 PSI		
150 GPM @ 115 PSI		
100 GPM @ 140 PSI		

DAVEY 5290HE





ENGINE SPECIFICATIONS

Make: Briggs & Stratton Vanguard 18 HP

Pump Type: OHV, air cooled, 4-cycle, V-Twin cylinder, vertical shaft. **Ignition:** This portable pump has an electric start "Magnetron" w/recoil

rope back-up.

Bearings: Ball Bearing - PTO side replac. sleeve - Mag Side.

Cylinder: This portable pump has an aluminum, cast iron sleeve bore

900 V-Design.

Lubrication: Full pressure with spin-on oil filter.

Noise Supression Package: Standard.

PUMP FEATURES

Pump Casings: High strength aluminum alloy.

Impeller: Bronze alloy balanced & splined to pump shaft for precision

fit and durability.

Pump Shaft: Precision ground stainless steel w/titanium dioxide hardcoating under packing glands. Shaft is splined for broached impeller hubs.

Bearings: Deep groove radial type, oversized for long life.

Shaft Seal: Easy maintenance of the exclusive Darley Injection Packing

System allowing the portable pump to be repacked in minutes.

Primer: This portable pump has a combination muffler and exhaust primer.

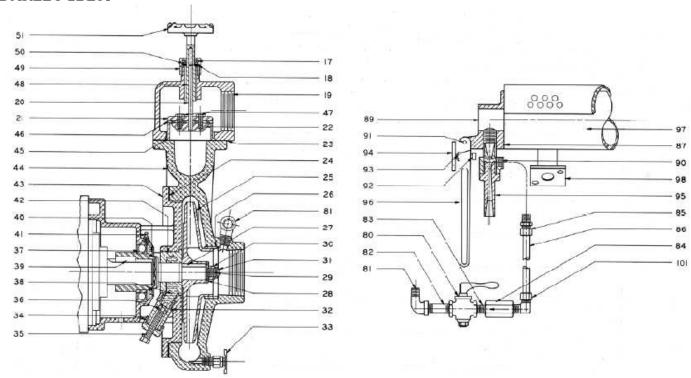
#0457......\$4300.00

* 5-6 WEEK LEAD TIME – DROP SHIPPED

Rugged, economical, single impeller, self priming pump. These units are driven by a 9 hp Honda GX/E engine, fitted with an electric start.

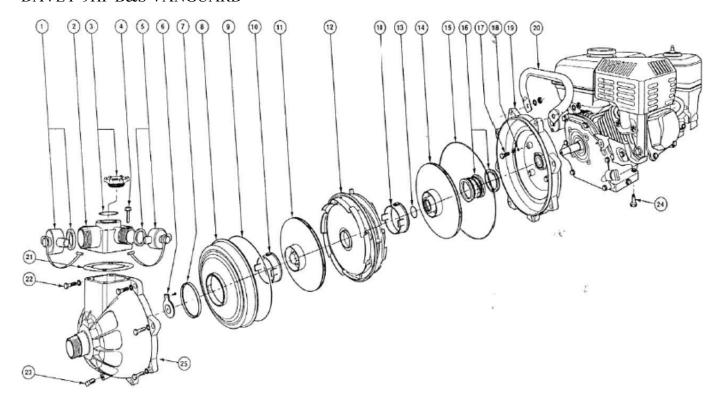
- Heavy duty wide vane impeller for longer life, improved performance and easier cleaning in the case of blockage.
- Single impeller design provides the versatility of high flow rates with strong pressure.
- Thrust balanced impeller design to extend engine life.
- Pump casing, diffusers and impellers manufactured from quality corrosion resistant marine grade aluminum for long life.
- NEW 3 way discharge port for easy installation with a choice of plumbing sizes.
- Polyester coated pump casing, exterior and interior, for added corrosion resistance.
- Patented floating impeller neckrings front and back. The front neckring helps improve pumping efficiency, the back neckring helps extend seal life and dramatically reduce engine wear.
- Self priming from up to 6m for more versatile installation options.
- Low-oil protection on all models -engines won't start or run if oil level is inadequate, thus protecting your engine.

DARLEY 2BE18



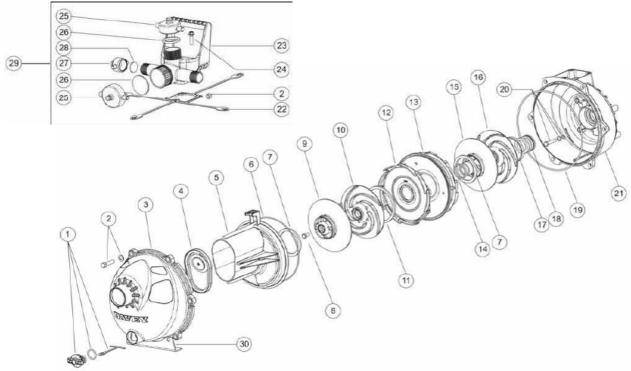
REF	DESCRIPTION	REF	DESCRIPTION
17	VALVE STEM PACKING	44	PUMP CASING
18	STUFFING BOX WASHER GASKET	45	CHECK VALVE SEAT
19	DISCHARGE HEAD	46	CHECK VALVE GASKET
20	CHECK VALVE STEM	47	HEX HEAD CAP SCREWS
21	CHECK VALVE PLATE	48	VALVE STEM
22	CHECK VALVE DIFFUSER	49	GLAND NUT
23	DISCHARGE HEAD GASKET	50	STUFFING BOX WASHER
24	PUMP CASING GASKET	51	HAND WHEEL
25	IMPELLER	80	1/4 TURN VALVE
26	SEAL RING	81	PRIMER SUCTION FITTING
27	IMPELLER KEY	82	PIPE NIPPLE
28	IMPELLER WASHER	83	CLOSE NIPPLE
29	COTTER KEY	84	CHECK VALVE
30	IMPELLER NUT	85	STRAIGHT COMP FITTING
31	IMPELLER SHAFT	86	COPPER TUBING
32	PACKING CYLINDER	87	GASKET
33	DRAIN COCK	89	EXHAUST VALVE BODY
34	GLAND NUT	90	PRIMER JET
35	PACKING SCREW	91	SPRING PIN
36	GLAND STUD	92	DISC ADJUSTMENT SCREW
37	BEARING	93	JAM NUT
38	PUMP PACKING	94	EXHAUST VALVE DISC
39	IMPELLER SHAFT KEY	95	PRIMER THROAT
40	OIL SEAL	96	EXHAUST VALVE LEVER
41	GREASE ZERK	97	CROSSOVER MUFFLER
42	PACKING BOX	98	GASKET
43	INBOARD HEAD	101	90° COMPRESSION FITTING

DAVEY-9HP B&S VANGUARD



REF	PART #	DESCRIPTION
1	31518	BLANK CAP ASSY., 1-1/2"
2	9475SPR	3-WAY DISCHARGE HEAD
3	11591-1	PRIMING PLUG & O-RING
4	96154	SCREW – OUTLET
5	31517	BLANK CAP ASSY., 1"
6	31326	FLAP VALVE ASSY.
7	11495	SEALING RING
8	11481	COVERPLATE
9	44857	O-RING, COVERPLATE
10	11570-1	NECKRING INSERT
11	12366	IMPELLER
12	11480-2	DIFFUSER
13	44433	O-RING, IMPELLER
14	12368	IMPELLER
15	45221	O-RING, CASING
16	31526	MECHANICAL SEAL
17	313344	BOLT, WASHER, O-RING – YOKE
18	430645	O-RING, YOKE BOLTS
19	11421-4SPR	YOKE
20	11388SPR	HANDLE
21	10494	GASKET, OUTLET
22	31328	BOLT, NUT, WASHER
23	404365	PLUG, 1/4" BSP
24	89984	ENGINE PAD
25	11503SPR	CASING

DAVEY – 9HP HONDA

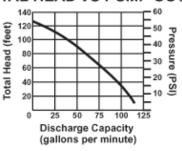


REF	PART #	DESCRIPTION
1	32162	PRIMING/DRAIN PLUG ASSY.
2	32163	KIT – BOLT & NUT
3	13525-3PR	CASING – FRONT – 1-1/2"
4	13081-3	FLAP VALVE ASSY.
5	13386	COVER PLATE
6	400144	O-RING, COVER PLATE
7	13384	NECK RING
8	133674	SCREW – IMPELLER
9	13381-1	IMPELLER TOP – FIRST STAGE
10	13380-1	IMPELLER BOTTOM – FIRST STAGE
11	13558	NECK RING BALANCE – FIRST STAGE
12	13383	DIFFUSER – FIRST STAGE
13	13382	DIFFUSER – SECOND STAGE
14	13476	NECK RING – INNER STAGE
15	13379-1	IMPELLER TOP – SECOND STAGE
16	13376-1	IMPELLER BOTTOM – SECOND STAGE
17	13366	NECK RING BALANCE – SECOND STAGE
18	48779	MECHANICAL SEAL
19	43063	O-RING, CASING
20	313274	KIT – BOLT, WASHER, O-RING
21	13039-1SPR	CASING – REAR
22	13539	GASKET – DISCHARGE 3-WAY
23	13498SPR	OUTLET – 3-WAY, 1-1/2" NPT
24	9615-103	SCREW, OUTLET
25	32169	BLANK CAP ASSY – 1-1/2" NPT
26	13490	GASKET, 1-1/2" CAP
27	32170	BLANK CAP ASSY. – 1" NPT
28	13489	GASKET, 1" CAP
29	32334	DISCHARGE KIT – TWO STAGE NPT

HONDA WH15X

TOTAL HEAD VS PUMP OUTPUT





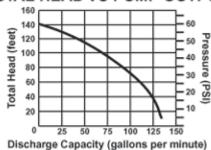
This high pressure pump is powered by the 4 HP GX120 Industrial Engine. This pump offers exceptional performance when higher pressure is required in applications such as using sprinklers or a nozzle. 1-1/2" NPT suction & discharge.

#0459.....\$481.00

HONDA WH20X



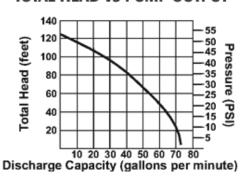
TOTAL HEAD VS PUMP OUTPUT



HONDA WX15



TOTAL HEAD VS PUMP OUTPUT

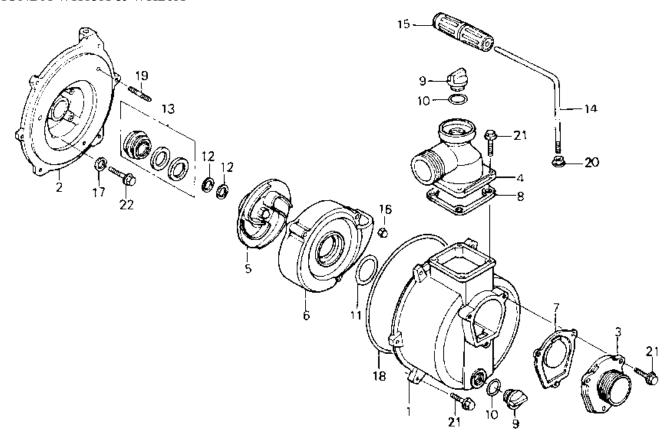


This lightweight pump is powered by the 2.5 HP GX50 mini 4-stroke engine. This pump offers exceptional performance and is great for truly portable pumping power. 1-1/2" NPT suction & discharge.

#1286......\$385.00

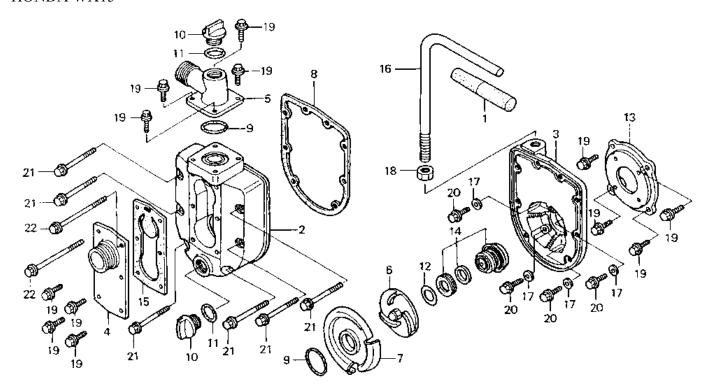
ENGINE PARTS FOR ALL PUMPS AVAILABLE UPON REQUEST

HONDA WH15X & WH20X



REF	PART #	DESCRIPTION	WH15X	WH20X
1	78101-YB7-000	CASING	X	X
2	78102-YB7-020	COVER, CASING	X	X
3	78103-YB7-630	PIPE, INLET	X	
3	78103-YB3-060	PIPE, INLET		X
4	78104-YB7-630	PIPE, OUTLET	X	
4	78104-YB3-631	PIPE OUTLET		X
5	78106-YB7-700	IMPELLER	X	X
6	78107-YB7-700	CASE, VOLUTE	X	X
7	78110-YB3-000	VALVE, IN	X	X
8	78114-YB3-000	GASKET, OUTLET	X	X
9	78117YB7-020	CAP, FILLER	X	X
10	78118-YB0-003	RING, SEAL (B)	X	X
11	78118-YB3-004	O-RING (49 X 5.7)	X	X
12	78122-YB3-000	SHIM, ADJUSTER	X	X
13	78130-YB7-003	SEAL ASS'Y., MECHANICAL	X	X
14	78206-YB3-611	HANDLE	X	X
15	78207-YB3-611	GRIP, HANDLE	X	X
16	90281-YB4-000	NUT, CAP (6MM)	X	X
17	90474-333-000	WASHER (8MM)	X	X
18	91351-YB3-003	O-RING (217.5 X 3.5)	X	X
19	92900-06035-0B	BOLT 2, STUD (6MM X 35)	X	X
20	94001-14000-0S	NUT, HEX (14MM0	X	X
21	95701-08025-00	BOLT, FLANGE (8MM X 25)	X	X
22	95701-08028-00	BOLT, FLANGE (8MM X 28)	X	X

HONDA WX15



REF	PART #	DESCRIPTION
1	22542-900-000	GRIP, LEVER
2	78101-YF2-003	CASING
3	78102-YF2-003	PLATE, END
4	78103-YF2-611	PLATE, SUCTION-NPT
5	78104-YF2-611	PIPE, OUTLET-NPT
6	78106-YF2-003	IMPELLER
7	78107-YF2-003	CASE, VOLUTE
8	78112-YF2-003	GASKET, END PLATE
9	78115-YB0-003	RING A, SEAL
10	78117-YB7-020	CAP, FILLER
11	78118-YB0-003	RING, SEAL (B)
12	78122-YF2-003	SHIM, ADJUSTER
13	78125-YF2-003	CASE, SPACER
14	78130-YF2-003	MECHANICAL SEAL
15	78159-YF2-003	GASKET, SUCTION
16	78206-YF2-000	HANDLE
17	90441-028-010	WASHER, SEALING-6MM
18	94001-12000-0S	HEX NUT-12MM
19	95701-06016-00	FLANGE BOLT-6MM X 16
20	95700-06018-00	FLANGE BOLT-6MM X 18
21	95701-06055-00	FLANGE BOLT-6MM X 55
22	95701-06085-00	FLANGE BOLT-6MM X 85

HOSE REELS & PARTS



Hose Reel. Model EF4038-17-18RT low profile, electric. Inlet, outlet riser and rewind mechanism on the operator's right. Hose unwinds from the top of the reel. Reel holds 200' of 3/4" hose or 100' of 1" hose. Net wt. is 70#, ship wt. is 112#.

#0385 \$595.00



Hose Reel. Model ESPF32-19-21 electric. Inlet, outlet riser and rewind mechanism on the operator's left. Hose unwinds from the top of the reel. Reel holds 150' of 3/4" hose or 100' of 1" hose. Net wt. is 102#, ship wt. is 144#.

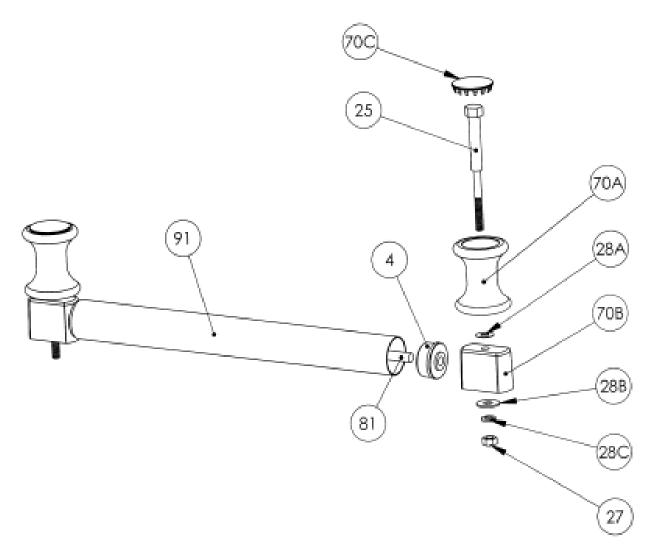
#0383.....\$850.00



Hose Reel. Model 3116-24-26 manual crank. Inlet, outlet riser and rewind mechanism on the operator's right. Hose unwinds from the top of the reel. Reel holds 100' of 3/4" hose or 50' of 1" hose. Net wt. is 85#, ship wt. is 120#.

#0384.....\$400.00

HOSE REELS & PARTS



REF#	PART#	DESCRIPTION	PRICE
70C	1498	CAP-CHROME FH-309	\$3.75
25	1497	STEP BOLT FH-307 (INCLUDES 27, 28A,B,C)	\$5.75
70A	1500	SPOOL FH-301	\$20.50
28A		FLAT WASHER-NYLON	
70B	1501	BLOCK FH-302	\$15.00
28B		FLAT WASHER	
28C		LOCK WASHER	
27		NUT	
4	1499	TRUNION BEARING FH-303-2	\$4.50
81	1503	ROD FH-304	\$12.50
91	1502	ROLLER FH-305	\$25.00

CHAIN & ATTACHMENTS

#1316	Chain, 3/8" Grade 70	\$2.75/ft
#1317	Chain, 1/2" Grade 80	
#1319	Hook, Clevis Grab, 3/8" Grade 70	\$7.00
#1318	Hook, Clevis Slip, 3/8" Grade 70	\$7.75
#1321	Hook, Clevis Grab, 1/2" Grade 80	\$24.25
#1320	Hook, Clevis Slip, 1/2" Grade 80	\$16.25
#1363	Load Binder, Ratchet Type, 3/8", 9000#	\$27.50
#1589	Load Binder, Ratchet Type, 1/2", 12000#	\$30.00
#1322	Mechanical Coupling Link, 3/8"	\$12.30
#1323	Mechanical Coupling Link, 1/2"	\$20.75

WINCHES & PARTS



XD9000i MULTI-MOUNTTM PORTABLE

All the power and reliability of the XD9000i in a portable package. No-load retrieval line speed is fast-38 feet/minute. Integrated control pack protects the winch's electrical components, and the 4.6hp Series Wound motor delivers big torque and power. Plugs into any standard 2" Class III receiver hitch and gives you the ability to move the winch from the front or back of your rig. Power is supplied through quick connect plugs. A good choice for full-size rigs and heavier recovery situations.

This Kit includes winch, remote, carrier, 7.5' power lead with quick connect plug for front of vehicle and hawse fairlead. Front receiver and rear power lead sold separately.

#0514 (37441-Winch as listed above)	\$1010.00
#1436 (32963-20' Power Kit for Rear Mount)	\$150.00
#1590 (25987-Wire Rope Assembly)	\$150.00

PARTS AVAILABLE UPON REQUEST

DECALS & OTHER NON-CLASSIFIED ITEMS

#0447 #0451 #0452	Resource Locator, Canvas Tape, "Fire Line-Do Not Cross" Tape, Flagging Airplane Drop	\$28.00
DECALS		
#1130	"Drinking Water", black on white 3" x 5"	\$0.35
#1132	"Gasoline", red on white 2" x 7"	
#1133	"Mixed Gas", red on white 2" x 4"	
#1129	"Diesel Fuel", red on white 2" x 7"	

SIGNS & COMPONENTS



SMOKEY BEAR FIRE DANGER SIGN, COMPLETE

Includes

Double sided Smokey Bear, Fire Danger Today, Burning Permits Required, and adjective level set Single sided Prevent Wildfires (x2), adjective level box and brackets.

Sign is reflectorized aluminum, highway grade.

VALVES & PARTS



T-580 BRONZE BALL VALVE

- Threaded Standard Port Blowout-Proof Stem TFE Seats - 400 lb. WWP
- 400 PSI/27.6 Bar Non-Shock Cold Working Pressure

#0499 (1")	\$10.00
#0498 (1-1/2")	\$25.00



T-595-Y THREE PIECE BALL VALVE

- Threaded Full Port Bronze Trim Blowout-Proof
- 600 PSI/41.4 Bar Non-Shock Cold Working Pressure 150 PSI/10.3 Bar Saturated Steam -

#0501 (1")	\$15.00
#0500 (1-1/2")	\$45.00



AKRON BALL VALVE bodies are constructed of high quality brass and feature self-adjusting seats (no o-rings to cut or tear during servicing) creating a quality seal to hold pressure and vacuum in both directions, along with durable handles and handle stops, all built for rugged use and are designed for operating pressures to 250 psi (17 bar).

#xxxx (1")	. \$75.00
#xxxx (1-1/2")	.\$175.00
#1591(2-1/2")	.\$245.00



V100/150 THREE PIECE POLY BALL VALVE

#1458 (1")	\$17.00
#1459 (1-1/2")	\$22.00





REPAIR KITS FOR BALL VALVES

#1592 (for #0501)	\$12.00
#1593(for #0500)	\$35.00
#1495 (for #1591)	\$72.00
#1594 (for #1458)	\$12.00
#1595 (for #1459)	. \$17.00

T-480 CHECK VALVE

- Inline Lift Type Resilient Discs Spring Actuated - Threaded
- 125 PSI/8.6 Bar Saturated Steam (TFE Disc) 250 PSI/17.2 Bar Non-Shock Cold Working Pressure #0503 (1").....\$8.50 #0502 (1-1/2").....\$10.00